In the Claims

Claims 1-35 (withdrawn)

36. (Currently Amended) A composition comprising:

a synthetic organic polymer matrix having <u>covalently</u> bound or complexed-thereto <u>at least one a-contact-killing</u>, non leaching, charged antimicrobial side chain such that the synthetic organic polymer matrix does not release biocidal amounts of elutables into the surrounding environment.

- 37. (Previously Added) The composition of claim 36 wherein said synthetic organic polymer matrix is selected from the group consisting of polyamide, polyethylene, polyvinylidene chloride, polyvinyl chloride, polyvinylidene, polypropylene, polyethylene terephthalate, polyethylene terephthalate, polyethylene terephthalate, glycol modified), and polycarbonate.
- 38. (Previously Added) The composition of claim 36 wherein said synthetic organic polymer matrix is a straight chain polymer.
- 39. (Previously Added) The composition of claim 36 wherein said antimicrobial side chain is selected from the group consisting of benzalkonium halide compounds, quaternary ammonium salts, pyridinum salts, phosphonium salts, and combinations thereof.
- 40. (Previously Added) The composition of claim 36 wherein said antimicrobial side chain is positively charged.
- 41. (New) The composition of claim 36 wherein said antimicrobial side chain is at least one benzalkonium halide compound.

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42. (New) The composition of claim 39 wherein said antimicrobial side chain is at least one benzalkonium halide compound.